NSN 5905-00-271-7421

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-271-7421 **Section Quantity: Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 0.100 **Overall Length:** 0.535 inches **Terminal Length:** 6.000 inches **Overall Height:** 0.500 inches **Overall Width:** Between 0.182 inches and 0.197 inches **Mounting Hole Diameter:** Between 0.090 inches and 0.098 inches **Shaft Diameter:** 0.035 inches **Shaft Length:** 0.078 inches **Body Length:** 0.500 inches **Body Width:** Between 0.182 inches and 0.197 inches **Body Height:** 0.500 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Lateral Distance Between Mounting Hole Centers:** Between 0.513 inches and 0.526 inches **Mounting Facility Quantity: Terminal Location:** Rear end **Mounting Method:**

Electrical Resistance Per Section:

5.000 kilohms single section

Unthreaded hole

NSN 5905-00-271-7421

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Ambient Tempurature In De	g Celsius Per Section	At Zero Percent Rated Power:
---------------------------	-----------------------	------------------------------

150.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-50.0 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

85.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

81349-milr39015/2 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0